

WEST Search History

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DATE: Friday, April 15, 2005

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L7	L6 and (ellipsoid\$4 or ellipse or elliptical\$3 or elliptical\$3)	5
<input type="checkbox"/>	L6	L5 and (diameter or taper\$4)	10
<input type="checkbox"/>	L5	L4 and (overlap\$4 or over-lap\$4)	11
<input type="checkbox"/>	L4	L3 and (head or neck or skull or brain or cranium)	35
<input type="checkbox"/>	L3	L2 and (dome or domed or (spherical with resonator) or end-cap\$4)	37
<input type="checkbox"/>	L2	L1 and (birdcage or "bird cage" or bird-cage)	678
<input type="checkbox"/>	L1	((magnetic adj resonance) or MRI or NMR)	200989

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20030071622 A1

Using default format because multiple data bases are involved.

L7: Entry 1 of 5

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030071622

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030071622 A1

TITLE: Coil Structure with tapered conductive members for improved homogeneity in MRI

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Reisker, Theodore J.	Wexford	PA	US	
Monski, William J.	Sewickley	PA	US	
Reid, Eric D.	Farmington	PA	US	
Misic, George J.	Allison Park	PA	US	

US-CL-CURRENT: 324/318; 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Keywords	Drawings
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☐ 2. Document ID: US 6831460 B2

L7: Entry 2 of 5

File: USPT

Dec 14, 2004

US-PAT-NO: 6831460

DOCUMENT-IDENTIFIER: US 6831460 B2

TITLE: Coil structure with tapered conductive members for improved homogeneity in MRI

DATE-ISSUED: December 14, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Reisker, Theodore J.	Wexford	PA	15090	
Monski, William J.	Sewickley	PA	15143	
Reid, Eric D.	Farmington	PA	15437	

Misic; George J. Allison Park PA 15101

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Draw D
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☐ 3. Document ID: US 6344745 B1

L7: Entry 3 of 5

File: USPT

Feb 5, 2002

US-PAT-NO: 6344745

DOCUMENT-IDENTIFIER: US 6344745 B1

**** See image for Certificate of Correction ****

TITLE: Tapered birdcage resonator for improved homogeneity in MRI

DATE-ISSUED: February 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Reisker; Theodore J.	Wexford	PA		
Monski; William J.	Sewickley	PA		
Reid; Eric D.	Farmington	PA		
Misic; George J.	Allison Park	PA		

US-CL-CURRENT: 324/318; 600/421

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Draw D
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☐ 4. Document ID: US 6029082 A

L7: Entry 4 of 5

File: USPT

Feb 22, 2000

US-PAT-NO: 6029082

DOCUMENT-IDENTIFIER: US 6029082 A

TITLE: Less-claustrophobic, quadrature, radio-frequency head coil for nuclear magnetic resonance

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		
Liu; Haiying	Minneapolis	MN		
Elek; Robert A.	Chardon	OH		

US-CL-CURRENT: 600/422; 324/318, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	DOC	Drawings
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☐ 5. Document ID: US 5602479 A

L7: Entry 5 of 5

File: USPT

Feb 11, 1997

US-PAT-NO: 5602479

DOCUMENT-IDENTIFIER: US 5602479 A

TITLE: Quadrature radio frequency coil for magnetic resonance imaging

DATE-ISSUED: February 11, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Hts.	OH		
Liu; Haiying	Euclid	OH		
Elek; Robert A.	Chardon	OH		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	DOC	Drawings
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Term	Documents
ELLIPSE	44989
ELLIPSES	9448
ELLIPSOIDS\$4	0
ELLIPSOID	12815
ELLIPSOIDA	25
ELLIPSOIDAA	1
ELLIPSOIDABY	1
ELLIPSOIDAE	1
ELLIPSOIDAI	14
ELLIPSOIDAJ	1
ELLIPSOIDAL	16496
(L6 AND (ELLIPSOIDS\$4 OR ELLIPSE OR ELIPTICAL\$3 OR ELLIPTICAL\$3)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	5

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